A5100-1

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Moore Street • Arlington, Va. 22209 • 703/525-9565

TEN YEAR SUMMARY, 1976-1985

TOTAL GAS AND ELECTRIC CUSTOMERS ON DECEMBER 31 OF EACH YEAR AND
CALENDAR YEAR UNIT SHIPMENTS OF APPLIANCES

RESIDENTIAL CUSTOMERS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS CUSTOMERS										
Natural (a)	N/A	*45,367,000	44,893,800	44,552,300	44,149,300	43,489,400	42,821,300	42,183,200	41,682,400	41,337,600
LP (b)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10,783,300	10,772,600	10,772,600
ELECTRIC CUSTOMERS (c)	N/A	*87,537,600	85,914,200	84,371,800	83,304,400	82,153,200	79,620,200	77,775,700	75,923,100	74,161,800

RESIDENTIAL RANGES

GAS RANGES										
Free-Standing, Slide-In & Drop-In	1,646,000	1,535,900	1,390,600	1,216,600	1,311,000	1,332,400	1,542,700	1,542,300	1,489,800	1,569,400
Over/Under	83,400	90,500	86,400	72,300	90,300	104,400	127,400	122,700	124,700	123,000
Built-In	99,000	105,700	95,700	78,600	94,400	101,700	128,500	129,200	131,000	131,100
TOTAL	1,828,400	1,732,100	1,572,700	1,367,500	1,495,700	1,538,500	1,798,600	1,794,200	1,745,500	1,823,500
ELECTRIC RANGES (d)										
Free-Standing	2,564,700	2,491,500	2,188,600	1,617,100	1,826,500	1,975,300	2,243,900	2,336,000	2,194,300	1,762,100
Built-In	572,700	579,400	561,900	407,200	491,500	556,600	755,600	881,400	816,400	701,000
TOTAL	3,137,400	3,070,900	2,750,500	2,024,300	2,318,000	2,531,900	2,999,500	3,217,400	3,010,700	2,463,100
TOTAL GAS & ELECTRIC	4,965,800	4,803,000	4,323,200	3,391,800	3,813,700	4,070,400	4,798,100	5,011,600	4,756,200	4,286,600

RV HEATING SYSTEMS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
CENTRAL & WALL FURNACES (e)	201,702	190,470	176,103	109,350	115,671	85,285	142,932	314,681	258,180	315,560

DIRECT HEATING EQUIPMENT

WALL FURNACES										
VENTED										
Natural	(1)	(1)	(1)	79,950	67,850	107,240	109,660	106,550	109,470	103,930
LP	(1)	(1)	(1)	9,630	12,290	17,690	17,610	17,450	16,310	15,010
TOTAL	138,710	123,230	119,880	89,580	80,140	124,930	127,270	124,000	125,780	118,940
DIRECT VENT										
Natural	(1)	(1)	34,430	31,290	33,900	55,540	58,730	56,340	55,640	51,460
LP	(1)	(1)	14,000	11,770	13,120	18,920	21,000	18,850	17,500	13,470
TOTAL	67,720	56,080	48,430	43,060	47,020	74,460	79,730	75,190	73,140	64,930
FLOOR FURNACES	22,085	20,825	18,775	18,746	10,552	12,240	15,560	18,070	23,400	24,000
DIRECT HEATING EQUIPMENT (e)										
VENTED CABINET CIRCULATORS	84,612	77,902	63,542	60,549	76,523	124,305	127,201	159,393	111,575	123,700
UNVENTED ROOM HEATERS	198,357	177,940	139,280	121,155	52,951	89,816	58,497	7,638	74,751	(g)182,700
ALL OTHER (Includes Gas Logs & Fireplace Inserts)	(1)	(1)	(1)	(1)	3,560	7,812	6,972	7,869	6,987	
TOTAL DIRECT HEATING EQUIPMENT	511,484	455,977	389,907	333,090	270,746	433,563	415,230	392,160	415,633	514,270

OUTDOOR LIVING

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS GRILLS	**3,100,000	**2,637,190	2,147,885	1,765,960	1,526,700	1,235,000	1,310,000	910,000	722,300	N/A

WATER HEATERS

GAS-FIRED (e)										
Natural	3,302,898	3,281,086	2,953,375	2,771,349	2,461,544	2,498,475	2,548,175	2,577,573	N/A	2,695,470
LP	226,033	220,967	218,692	269,598	323,663	319,788	339,100	343,479	N/A	416,660
TOTAL	3,528,931	3,502,053	3,172,067	3,040,947	2,785,207	2,818,263	2,887,275	2,921,052	3,070,221	3,112,130
ELECTRIC (e)	3,452,283	3,480,845	3,131,017	2,716,219	2,463,270	2,451,021	2,661,809	2,684,104	2,703,810	2,618,200
OIL-FIRED (f)	N/A	34,000	32,600	(R)28,900	26,200	29,200	44,100	47,100	49,300	38,000

CENTRAL HEATING EQUIPMENT

GAS-FIRED										
Warm Air Furnaces (Forced-Air)	1,822,295	1,849,200	1,661,800	1,155,600	1,416,700	1,445,700	1,862,600	1,636,100	1,508,100	1,554,400
Boilers (Steam & Hot Water)	192,455	179,870	147,700	147,600	161,600	293,300	221,300	125,900	113,100	112,600
ELECTRIC										
Warm Air Furnaces (Elec. Resistance)	366,020	354,435	339,950	177,100	234,500	227,400	283,200	349,300	311,100	246,850
Boilers (e)	(i)	634	663	808	1,735	2,660	2,724	1,950	2,154	1,597
OIL-FIRED										
Warm Air Furnaces	147,260	148,025	127,305	103,500	81,200	63,700	157,800	263,000	(e)228,265	(e)235,707
Boilers (e)	103,527	90,586	82,622	72,822	67,492	51,672	85,059	108,046	134,200	132,271
TOTAL CENTRAL HEATING EQUIPMENT	2,631,557	2,622,750	2,360,040	1,657,430	1,963,227	2,084,432	2,612,683	2,484,296	2,296,919	2,283,425

CLOTHES DRYERS

	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976
GAS (h)	833,500	753,600	672,000	584,200	639,000	682,200	768,000	757,000	735,300	707,200
ELECTRIC (h)	3,080,900	2,930,800	2,621,700	2,142,900	2,331,600	2,496,700	2,783,400	2,864,800	2,817,200	2,464,100
TOTAL	3,914,400	3,684,400	3,293,700	2,727,100	2,970,600	3,178,900	3,551,400	3,621,800	3,553,300	3,171,300

COMMERCIAL EQUIPMENT

WATER HEATERS GAS-FIRED (e) (Includes Swimming Pool Heaters	191,848	199,671	175,998	170,018	212,474	219,242	254,314	228,333	181,974	145,174
ELECTRIC (e)	19,240	20,845	18,357	18,011	13,750	16,384	18,720	19,211	N/A	N/A
GAS UNIT HEATERS	184,188	164,743	122,020	126,600	142,660	176,840	186,180	155,420	163,330	134,690
GAS DUCT FURNACES	20,870	19,703	16,912	17,200	17,675	20,850	18,430	17,790	18,140	19,200

(a) American Gas Association
(b) National LP-Gas Association
(c) Edison Electric Institute
(d) AHAM, High Oven Ranges included with Free-Standing Ranges, Drop-In Ranges included with Built-Ins
(e) Figures not expanded to represent total industry
(f) Bureau of the Census
(g) Includes Unvented Room Heaters, Gas Logs & Fireplace Inserts
(h) AHAM, Excludes combination washer-dryers
(i) Not reported due to disclosure
* Preliminary
** Fiscal year ending August
N/A Not Available